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PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/541,595 Conf. #1960 FEE TRANSMITTAL July 7, 2005 Filing Date Akira Taguchi First Named Inventor For FY 2005 Not Yet Assigned Examiner Name Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit KAK-0016 TOTAL AMOUNT OF PAYMENT 130.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Rader, Fishman & Grauer PLLC Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) 300 500 250 200 100 Utility 150 100 200 100 50 130 65 Design Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 200 100 0 0 0 0 Provisional 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 25 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Extra Claims **Total Claims** Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) Fee Paid (\$) Fee Paid (\$) Indep. Claims Extra Claims 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) (round up to a whole number) x - 100 = /50 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1808 Processing fee 130.00 SUBMITTED BY Registration No. Signature 47,255 Telephone (202) 955-3750 Name (Print/Type) Brian K. Dutton Date April 21, 2006

Docket No.: KAK-0016

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akira Taguchi et al.

Application No.: 10/541,595

Filed: July 7, 2005

For: OSTEOPOROSIS DIAGNOSIS SUPPORT

DEVICE USING PANORAMA X-RAY IMAGE

Confirmation No.: 1960

Art Unit: N/A

Examiner: Not Yet Assigned

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) mailed on March 7, 2006. A copy of the Notice is provided along with this Response as ATTACHMENT A.

The Notice contends that the current translation of the application into English is defective because the text in the drawing figures has not been properly translated.

As a reply to this contention, please note that it is mathematical symbols that are depicted within Figure 6. According, no further translation of the text within Figure 6 is required. See 37 C.F.R. §1.84(p)(2).

The Notice further contends that the current translation of the application into English is defective because page 8 is missing from drawings.

As a reply to this contention, a drawing set having eight (8) sheets of drawings is provided along with this Response as ATTACHMENT B.

Application No.: 10/541,595 Docket No.: KAK-0016

The Notice requests a fee for in the amount of \$130.00.

Accordingly, the Commissioner is hereby authorized to charge the fee in the amount of \$130.00 to Deposit Account No. 18-0013.

If any fee is required or any overpayment made, the Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account # 18-0013.

Dated: April 21, 2006

Respectfully submitted,

By\_\_\_\_\_\_Brian K. Dutton

Registration No.: 47,255

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### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Potent and Trademark Office Address COMMISSIONER FOR PATENTS F.O. Box 1430 Alexandra, Vignas 2313-1430

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/541,595 Akira Taguchi KAK-0016

TAME TUBEOUT

INTERNATIONAL APPLICATION NO.
PCT/JP03/16591

I.A. FILING DATE

/25/2003 01/07/2003

12/25/2003

PRIORITY DATE 01/07/2003

23353 RADER FISHMAN & GRAUER PLLC LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036

Date Mailed: 03/07/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/07/2005
- English Translation of the IA filed on 07/07/2005
- Copy of the International Search Report filed on 07/07/2005
- Copy of IPE Report filed on 07/07/2005
- Preliminary Amendments filed on 07/07/2005
- Information Disclosure Statements filed on 07/07/2005
- Oath or Declaration filed on 07/07/2005
- Request for Immediate Examination filed on 07/07/2005
- Copy of references cited in ISR filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Assignment filed on 07/07/2005
- Priority Documents filed on 07/07/2005
- Power of Attorney filed on 07/07/2005
- Non-English Language Application filed on 07/07/2005
- Specification filed on 07/07/2005
- Claims filed on 07/07/2005
- Abstracts filed on 07/07/2005
- Drawings filed on 07/07/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Translation of the application into English. The current translation of the application into English is defective
as described below. Note a processing fee will be required if submitted later than 30 months from the
priority date.

- The text in the drawings has not been properly translated.
- page 8 missing from drawings
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

### BARBARA A CAMPBELL

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### PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/541,595	РСТ/JР03/16591	KAK-0016

FORM PCT/DO/EO/905 (371 Formalities Notice)